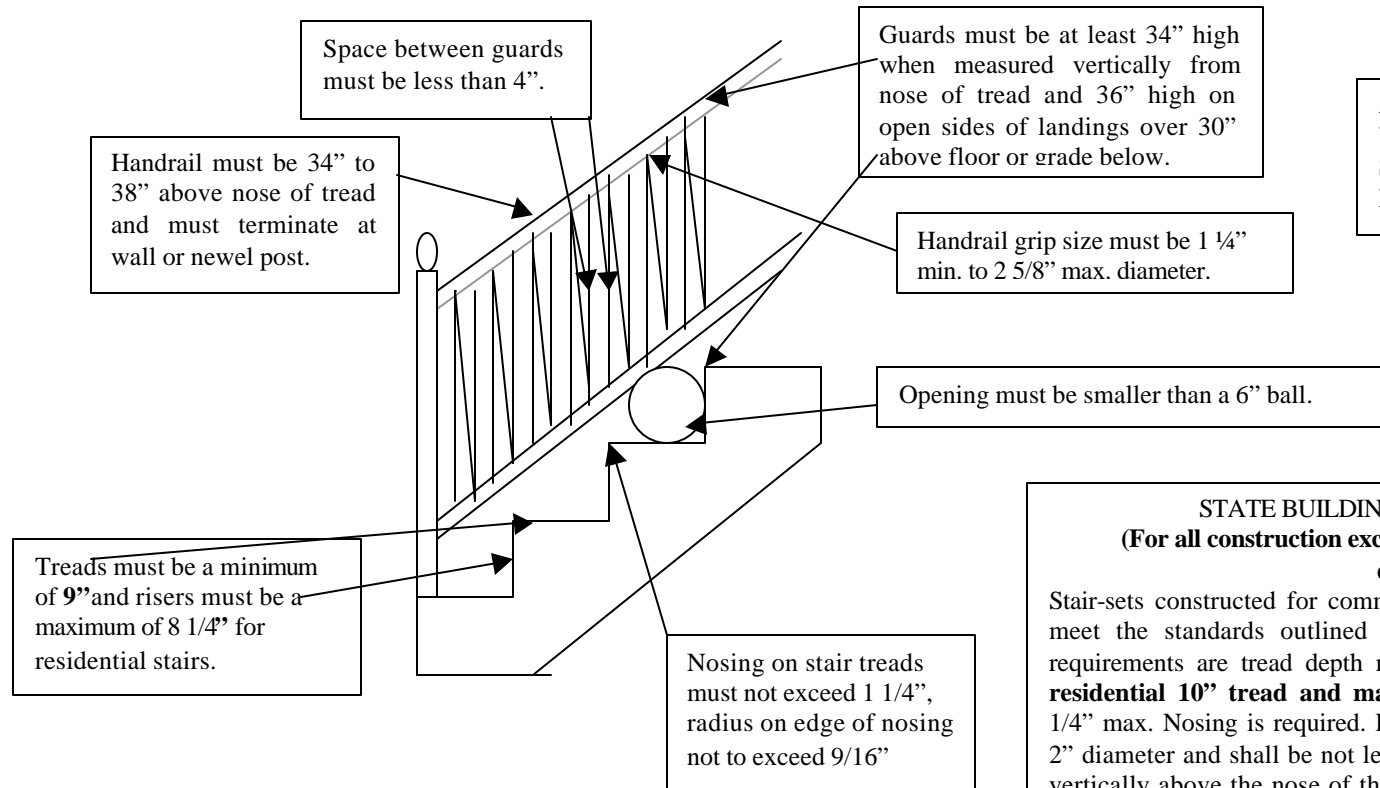


STAIR DETAILS

STATE OF MICHIGAN RESIDENTIAL BUILDING CODE

Effective 8/31/01



Additional detail may be obtained by referencing Section 314 of the State of Michigan Residential Building Code.

STATE BUILDING CODE REQUIREMENTS (For all construction except residential one and two family dwellings)

Stair-sets constructed for commercial and multi family buildings must meet the standards outlined in the BOCA Building Code. Basic requirements are tread depth min. 11", riser height min. 4" max. 7", **residential 10" tread and max. 7 3/4" risers**, if risers are closed a 1 1/4" max. Nosing is required. Handrails must be min. of 1 1/4" and max. 2" diameter and shall be not less than 34" nor more than 38" measured vertically above the nose of the tread. Guardrails must be at least 42" high along open sided platforms and 34" high on stairs not over 20' high in other than Use Group E. **Other conditions or exceptions may apply; see BOCA Chapter 10 for additional detail.**